Round each addend to the nearest hundred.

$$237 \longrightarrow 200$$
$$+\ 345 \longrightarrow +\ 300$$
$$\overline{\ \ 500}$$

237 + 345 is about 500. The students collected about 500 cans of dog food in Weeks 3 and 4.

Substitute compatible numbers. Compatible numbers are easy to add.

$$237 \longrightarrow 250$$
$$+\ 345 \longrightarrow +\ 350$$
$$\overline{\ \ 600}$$

237 + 345 is about 600. The students collected about 600 cans of dog food in Weeks 3 and 4.

Independent Practice

Estimate each sum or difference.

9. 79 *80*
   + 32 *+30*
        110

10. 788 *800*
    − 572 *−600*
         200

11. 103
    + 798

12. 2,488
    − 1,320

13. 64
    + 48

14. 837
    + 488

15. 51
    − 18

16. 7,889
    + 6,455

17. 184
    − 58

18. 847
    − 379

19. 3,856
    − 2,357

20. 7,647
    − 369

21. 3,205 − 2,812   **22.** 93 − 46   **23.** 1,052 + 963   **24.** 149 − 51

Estimate each sum or difference.

25. 2.9
    + 3.9

26. 7.28
    − 1.32

27. $11.33
    + 32.43

28. $12.99
    − 3.95

29. 8.1
     3.7
    + 7.9

30. 3.8
     4.1
    + 3.3

31. 67.9
    + 81.34

32. 78.11
    + 46.03

33. 77.11 − 8.18   **34.** 35.4 − 7.8   **35.** 89.66 − 27.9   **36.** 99.9 − 27.9

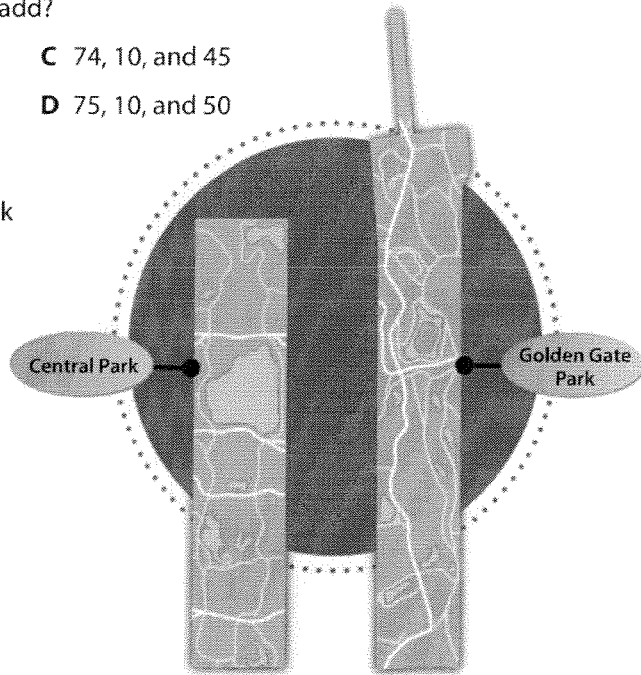**37.** 22.8 + 49.2 + 1.7   **38.** 67.5 − 13.7   **39.** $9.10 + $48.50 + $5.99

40. Writing to Explain The cost of one CD is $16.98 and the cost of another CD is $9.29. Brittany estimated the cost of these two CDs to be about $27. Did she overestimate or underestimate? Explain.

41. Martha cycled 14 miles each day on Saturday and Monday and 13 miles each day on Tuesday and Thursday. How many miles did she cycle in all?

42. One fifth-grade class has 11 boys and 11 girls. A second fifth-grade class has 10 boys and 12 girls. There are 6 math teachers. To find the total number of fifth-grade students, what information is not needed?

   A The number of girls in the first class.

   B The number of boys in the first class.

   C The number of math teachers.

   D The number of boys in the second class.

43. On vacation, Steven spent $13 each day on Monday and Tuesday. He spent $9 each day on Wednesday and Thursday. If Steven brought $56 to spend, how much did he have left to spend?

44. Estimate 74.05 + 9.72 + 45.49 by rounding to the nearest whole number. What numbers did you add?

   A 75, 10, and 46   **C** 74, 10, and 45

   B 74.1, 9.7, and 45.5   **D** 75, 10, and 50

45. Golden Gate Park is located in San Francisco, California. The park covers 1,017 acres and has been compared to the size and shape of Central Park in New York City. Central Park covers 843 acres. About how many more acres does Golden Gate Park cover than Central Park?

Write the Number in Word Form
Six Digits w/ Gaps
Version 1

Name:_____

603,066 = _Six hundred three thousand sixty six_

982,048 = _____

102,006 = _____

606,942 = _____

409,084 = _____

682,094 = _____

900,019 = _____

600,470 = _____

105,750 = _____

707,006 = _____

Total: 10   Goal: _____   Complete: _____   Correct: _____

Write the Number in Standard Form
Six Digits
Version 1

Name:_____

five hundred sixty-five thousand three hundred twenty-five = 565,325

two hundred thirty-six thousand two hundred sixty-three = _____

four hundred ninety-four thousand seven hundred fifteen = _____

two hundred ninety-six thousand one hundred forty-four = _____

eight hundred nine thousand six hundred twenty-four = _____

eight hundred eight thousand six hundred fifty-five = _____

eight hundred thirty-two thousand three hundred twenty-nine = _____

one hundred ninety-five thousand eight hundred sixty-four = _____

three hundred forty-eight thousand four hundred twenty-four = _____

one hundred thirty-nine thousand eight hundred forty-three = _____

Total: 10   Goal: _____   Complete: _____   Correct: _____